

# (12) UK Patent Application (19) GB (11) 2 400 393 (13) A

(43) Date of Printing by UK Office 13.10.2004

(21) Application No: 0412533.2

(22) Date of Filing: 12.11.2002

(30) Priority Data:

(31) 60338996 (32) 12.11.2001 (33) US

(31) 60339013 (32) 12.11.2001

(31) 60363829 (32) 13.03.2002

(31) 60387961 (32) 12.06.2002

(86) International Application Data:

PCT/US2002/036157 En 12.11.2002

(87) International Publication Data:

WO2003/042486 En 22.05.2003

(71) Applicant(s):

Enventure Global Technology  
(Incorporated in USA - Delaware)  
16200 A Park Row, Houston, Texas 77084,  
United States of America

(continued on next page)

(51) INT CL<sup>7</sup>:

E21B 43/10

(52) UK CL (Edition W):

E1F FLA

(56) Documents Cited by ISA:

US 6391624 A

US 3631926 A

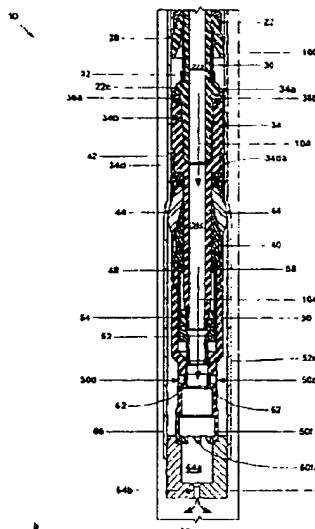
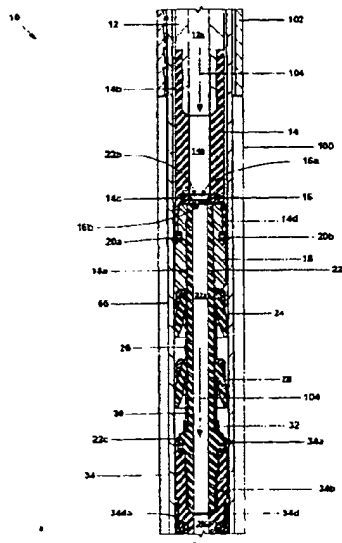
(58) Field of Search by ISA:

Other: U.S.: 166/121, 207,212,216,217,382,387

Electronic DB EAST: (expan\$4 with (tub\$5  
pip\$3 casing\$1 conduit\$1)), (expander\$1 or (expan\$4  
with cone\$1))

(54) Abstract Title: Collapsible expansion cone

(57) An apparatus (10) for radially expanding and plastically deforming an expandable tubular member (66) includes a collapsible cone (44).



GB 2 400 393 A

**GB 2400393 A continuation**

(72) Inventor(s):

**Brock Wayne Watson**

**David Paul Brisco**

**Lev Ring**

**Kevin Karl Waddell**

(74) Agent and/or Address for Service:

**Haseltine Lake & Co**

**Redcliff Quay, 120 Redcliff Street,**

**BRISTOL, BS1 6HU, United Kingdom**